

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	412	?W/?C	US-PGPUB; USPAT	ADJ	ON	2008/11/24 07:27
L6	81294	("320" or "429").clas.	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/24 07:30
L7	12	I5 and I6	US-PGPUB; USPAT	ADJ	ON	2008/11/24 07:30
L8	167	(voltage near change) with ((storage or capacity) near change)	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:06
L9	14	I8 and I6	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:06
L10	43	?W/?Q	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:19
L11	3	(voltage near rate) with (capacity near rate)	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:26
L12	119	(voltage near change) same (capacity near change)	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:29
L13	15	I12 and I6	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/24 08:30
L14	0	voltage with remaining capacity with slope	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/24 08:35
L15	6	voltage with remaining capacity with slope	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/24 08:36
L16	574	voltage with capacity with correct\$3	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:48
L17	204	I16 and I6	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:48
L18	57	I17 and integration	US-PGPUB; USPAT	ADJ	ON	2008/11/24 08:48
L34	166	electrode with compound with formula with (sulfur or oxygen or tellurium)	US-PGPUB; USPAT	ADJ	ON	2008/11/24 11:05
L35	3	I34 and inflection	US-PGPUB; USPAT	ADJ	ON	2008/11/24 11:08
L36	96	I34 and step	US-PGPUB; USPAT	ADJ	ON	2008/11/24 11:09
L37	0	R1 with X1 with X3 with X4 with R2	US-PGPUB; USPAT	ADJ	ON	2008/11/24 11:11
L38	112	R1 with X1 with X3 with X4 with R2	US-PGPUB; USPAT	ADJ	ON	2008/11/24 11:11
L39	1	I38 with electrode	US-PGPUB; USPAT	ADJ	ON	2008/11/24 11:11
L40	3023	(aliphatic group) with (sulfur or oxygen or tellurium)	US-PGPUB; USPAT	ADJ	ON	2008/11/24 11:29

L41	24	40 and 16	US-PGPUB; USPAT	ADJ	ON	2008/11/24 11:30
L42	0	inflection point with design with material with aliphatic	US-PGPUB; USPAT	ADJ	ON	2008/11/24 11:32
L43	0	inflection point with aliphatic	US-PGPUB; USPAT	ADJ	ON	2008/11/24 11:32
L44	1	us-20040045818-\$.did.	US-PGPUB; USPAT	ADJ	ON	2008/11/24 11:39
L45	1	"6377030".pn.	US-PGPUB; USPAT	ADJ	ON	2008/11/24 11:51
S1	6	US-20020168568-\$.DID. OR JP-2002280076-\$. DID. OR US-6337030-\$.DID. OR JP-2000106219- \$.DID. OR JP-2004111374-\$.DID. OR US- 5516598-\$.DID. OR WO-96103778-\$.DID. OR JP- 1172382-\$.DID. OR JP-1211860-\$.DID.	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/19 07:57
S2	23586	(monitor\$ or observ\$3 or detect\$3 or measur\$3) with ((volt or voltage) and (capacity or soc or state of charge or state of health or soh))	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/19 09:17
S3	121773	(adjust\$3 or conrol\$4 or correct\$3 or reset\$4 or chang\$3) with (capacity or state of charge or state of health or soc or soh or state of life)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/19 09:20
S4	661	(current near integrat\$3) with step	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/19 09:20
S5	9	(current near integrat\$3) with (step with curve)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/19 09:20
S6	1	"6377030".pn.	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/19 13:47
S7	18	("4385269"   "4388582"   "4503378"   "5057762"   "5268630"   "5494762"   "5600226"   "5640080"   "5780994").PN. OR ("6377030"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 13:49
S8	5420	320/101,103,130,132,134- 136,149,150,152,157,158,162,163.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 14:40
S9	6533	429/13,22-24,27-29,61-62.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 14:40
S10	4476	307/43-48,64-68.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 14:40
S11	4	S8 and S9 and S10	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 14:41
S14	50	(S8 or S9 or S10) and (inflection point)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 14:42
S15	1	us-20070216380-\$.did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 07:47

S16	1	us-20070144804-\$.did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 07:50
S17	1	us-20070103113-\$.did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 07:53
S18	240669	(adjust\$3 or control\$4 or correct\$3 or reset\$4 or chang\$3) with (capacity or state of charge or state of health or soc or soh or state of life)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:35
S19	23622	(monitor\$ or observ\$3 or detect\$3 or measur\$3) with ((volt or voltage) and (capacity or soc or state of charge or state of health or soh))	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:36
S20	11759	S18 and S19	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:36
S21	833	S20 and ((parameter or temperature or charge current or dis\$1charge current or impedance) with threshold)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:44
S22	5426	320/101,103,130,132,134-136,149,150,152,157,158,162,163.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 08:45
S23	6540	429/13,22-24,27-29,61-62.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 08:45
S24	4476	307/43-48,64-68.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 08:45
S25	153	S21 and (S22 or S23 or S24)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:45
S26	38	S21 and inflection point	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:47
S27	45644	(electric\$2 or hybrid) near (vehicle or car)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:51
S29	19213	battery with (power generator or fuel cell or dc source)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:52
S30	58878	charg\$3 with (dis\$1charg\$3 or dis charg\$3) with (controller or control\$4 or manage\$4)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:54
S31	3469	S27 and S28 and S29	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:54

S32	16805	"320".clas.	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:54
S33	368	S31 and S32	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:55
S34	4	S33 and inflection	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:55
S35	47866	(electric\$2 or hybrid) near (vehicle or car or auto or automotive)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:56
S36	561	S35 and S29 and S30	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:56
S37	7957	threshold with relation\$4 with ((voltage or volt or capacity or storage) with (threshold or limit))	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:59
S38	6	S36 and S37	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 08:59
S39	1	us-20070202370-\$.did.	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 11:12
S40	500	step detector	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 12:05
S41	162973	((electric\$2 or hybrid) near (vehicle or car or auto or automotive)) or (EV or HEV)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 12:06
S42	19213	battery with (power generator or fuel cell or dc source)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 12:07
S43	3839	S41 and S42	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 12:07
S44	58878	charg\$3 with (dis\$1charg\$3 or dis charg\$3) with (controller or control\$4 or manage\$4)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 12:07
S45	571	S43 and S44	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 12:07

S46	1	S45 and S40	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 12:08
S47	81294	("320" or "429").clas.	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 12:08
S48	2	S47 and S40	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2008/11/20 12:08
S49	34	("3794905"   "3936718"   "4052656"   "4392101"   "4418310"   "4503378"   "4647834"   "4742290"   "4746852"   "5140252"   "5237259"   "5274321"   "5307001"   "5352967"   "5444353"   "5469043"   "5477125"   "5554920"   "5600226"   "5606240"   "5629601"   "5635820"   "5656920"   "5701068"   "5739667"   "5790994"   "5808443"   "5900718"   "5998970"   "6087805"   "6114833"   "6150793"   "6300763"   "6983212").FN. OR ("7129675"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 13:03
S50	20460	osamu.in.	US-PGPUB; USPAT	ADJ	ON	2008/11/20 13:20
S51	26817	yamamoto.in.	US-PGPUB; USPAT	ADJ	ON	2008/11/20 13:20
S52	723	S51 and S50	US-PGPUB; USPAT	ADJ	ON	2008/11/20 13:20
S53	19	S52 and fuel cell	US-PGPUB; USPAT	ADJ	ON	2008/11/20 13:20
S54	0	fuell cell and battery and hybrid and second derivative	US-PGPUB; USPAT	ADJ	ON	2008/11/20 13:23
S55	0	fuell cell and battery and hybrid and second order differential	US-PGPUB; USPAT	ADJ	ON	2008/11/20 13:24
S56	13	fuel cell and battery and hybrid and second derivative	US-PGPUB; USPAT	ADJ	ON	2008/11/20 13:24
S57	1	fuel cell and battery and hybrid and second order differential	US-PGPUB; USPAT	ADJ	ON	2008/11/20 13:24

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